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Examiner Heather A. Doty

Art Unit: 2813

From:

Leslie S. Szivos

5/25/2006

To:

571-273-8300 Fax:

Pages:

8 pages including fax cover sheet

Phone:

U.S. Patent Appln. No. 10/827,064

Date:

Re:

April 19, 2004

CC:

Docket: YOR919990509US3 (13171AB)

Confirmation No. 2363

URGENT - FINAL RESPONSE

Please see the following documents:

- 1. Amendment Transmittal (in duplicate)
- Authorization to charge IBM deposit account
- 3. Response under 37 C.F.R. § 1.116 (4 pages)
- Certificate of transmission by facsimile dated May 25, 2006

If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343. Thank you.

CONFIDENTIALITY: The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

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Docket No. CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Cyril Cabral, Jr., et al. YOR919990509US3 (13171AB) Application No. Filing Date Examiner Group Art Unit 10/827,064 April 19, 2004 Heather A. Doty 2813 Invention: METHOD AND STRUCTURE FOR REDUCTION OF CONTACT RESISTANCE OF METAL SILICIDES USING A METAL-GERMANIUM ALLOY I hereby certify that this Response under 37 C.F.R. §1.116 (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300 May 25, 2006 (Date) Leslie S. Sziyos Ph.I (Typed or Printed Name of P Note: Each paper must have its own certificate of mailing.

MAY 2 5 2006

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AMENDMENT TRANSMITTAL LETTER (Large Entity) Docket No. Applicant(s): Cyril Cabral, Jr. et al. YOR919990509US3 (13171AB) Application No. **Group Art Unit** Confirmation No. Filing Date Examiner Customer No. 10/827,064 23389 2363 April 19, 2004 Heather A. Doty 2813 METHOD AND STRUCTURE FOR REDUCTION OF CONTACT RESISTANCE OF METAL SILICIDES Invention: USING A METAL-GERMANIUM ALLOY **COMMISSIONER FOR PATENTS:** Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. CLAIMS AS AMENDED **CLAIMS REMAINING** HIGHEST # NUMBER EXTRA **ADDITIONAL** RATE AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT FEE **TOTAL CLAIMS** \$0.00 7 20 0 х \$50.00 \$0.00 INDEP. CLAIMS 2 3 0 х \$200.00 = \$0.00 Multiple Dependent Claims (check if applicable) \$0.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \boxtimes No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Dated: May 25, 2006 Signature Leslie S. Szivos, Ph.D. Registration No. 39,394 I hereby certify that this correspondence is being deposited with SCULLY, SCOTT, MURPHY & PRESSER, P.C. the United States Postal Service with sufficient postage as first class mall in an envelope addressed to "Commissioner for Patents, 400 Garden City Plaza - Suite 300 P.O. Box 1450, Alexandria, VA 22313-1450° [37 CFR 1.8(a)] on Garden City, New York 11530 (Date) Signature of Person Mailing Correspondence CC: Typed or Printed Name of Person Mailing Correspondence

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AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Cyril Cabral, Jr. et al.						Docket No. YOR919990509US3 (13171AB)		
Application No. 10/827,064	Filing Date April 19, 2004	Examiner Heather A. Doty	7	Customer N 23389	lo. C	Group Art Unit 2813	Confirmation No. 2363	
Invention: METHOD AND STRUCTURE FOR REDUCTION OF CONTACT RESISTANCE OF METAL SILICIDES USING A METAL-GERMANIUM ALLOY								
COMMISSIONER FOR PATENTS:								
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.								
CLAIMS AS AMENDED								
	CLAIMS REMAINING	HIGHEST #	NUMBE	ER EXTRA		PATE	ADDITIONAL	
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS	PRESENT		RATE	FEE	
TOTAL CLAIMS	7 -	20 =			x	\$50.00	\$0.00	
INDEP. CLAIMS	2 -	3 =		0	X	\$200.00	\$0.00	
Multiple Depender	Multiple Dependent Claims (check if applicable) \$0.00							
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00								
No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filling fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM Any additional filling fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Leslie S. Szivos, Ph.D. Registration No. 39,394 SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (Date)								
cc:				Signature of Person Mailing Correspondence Typed or Printed Name of Person Mailing Correspondence				

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Response Under 37 C.F.R.§1.116 Expedited Procedure Examining Group 2813

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Cyril Cabral, Jr. et al.

Examiner: Heather A. Doty

May 25, 2006

Serial No:

10/827,064

Art Unit: 2813

Filed:

April 19, 2004

Docket:

Dated:

YOR919990509US3 (13171AB)

For: METHOD AND STRUCTURE FOR

REDUCTION OF CONTACT RESISTANCE OF METAL SILICIDES USING A METAL-GERMANIUM ALLOY

Confirmation No. 2363

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

In response to the Office Action dated March 29, 2006, Applicants hereby submit the following amendments and remarks for entry of record in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this document is being filed in the United States Patent and Trademark Office on the date shown below via facsimile transmission to Mail Stop AF, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 at United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

Dated: May 25, 2006

Leslie S. Szivos, Ph.D.